

- Gas fired absorption chillers
- 160 total refrigeration tons
- Visitors' center and state parks' archives
- Oyster Bay, NY

The historic Hay Barn at Planting Fields Arboretum State Historic Park uses natural gas to meet Governor Pataki's requirements for state facilities.



The Planting Fields Arboretum State Historic Park, located on Long Island's Oyster Bay, is over 409 acres of beautiful lawns, formal gardens, and wooded paths. Original estate buildings remain, such as the Haybarn, Dairy, Carriage House and Laundry. All were designed in 1916 by the prominent New York architects Walker and Gillette with lamay brick and steeply pitched slate roofs in a style that matched the Queen Anne style of the original mansion. When this mansion burned down in the winter of 1918, Walker and Gillette were immediately commissioned to create what became the 65 room mansion known as Coe Hall. Built in 1920 in Tudor Revival style and filled with world class antiques, Coe Hall today is used for weddings and other special events.

The Haybarn is being renovated for use as a Visitors' Center and site of the Long Island State Parks' archives. It is scheduled to reopen to the public in 2006. In keeping with Governor Pataki's requirements that all state facilities use "green" design concepts, Yazaki absorption chillers have been selected to meet the building's cooling needs. Yazaki has worked closely with the local gas utility (Keyspan Energy), engineer (Ward Associates), and HVAC contractor (Major Systems) to make certain that the cooling system met all design requirements.





For more information on how Yazaki Energy Systems, Inc. can help with your cogeneration or gas cooling project, contact us at:

Yazaki Energy Systems, Inc. 701 East Plano Parkway, Suite 305 Plano, TX 75074 Phone: (469) 229-5443 Fax: (469) 229-5448 Email: yazaki@yazakienergy.com